Case No.: 99,750-A

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

WIDELY WAVELENGTH TUNABLE INTEGRATED SEMICONDUCTOR DEVICE AND METHOD FOR WIDELY WAVELENGTH TUNING SEMICONDUCTOR DEVICES

the specification of which is attached hereto unless the following space is checked:

was filed on May 16, 2000 as United States Application Serial Number 09/573,794.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Number 99870105.6

Country Europe Day/Month/Year Filed

17 May 1999

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number

Filing Date

1. 60/155,386

1.

1.

22 September 1999

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Application Number

Filing Date

Status: patented, pending, abandoned

I hereby appoint the following attorneys and agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Denis A. Berntsen John J. McDonnell Daniel A. Boehnen Bradley J. Hulbert Paul H. Berghoff Grantland G. Drutchas Steven J. Sarussi David M. Frischkorn James C. Gumina A. Blair Hughes Thomas A. Fairhall Emily Miao Kevin E. Noonan Leif R. Sigmond, Jr. Lawrence H. Aaronson Matthew J. Sampson Curt J. Whitenack	Reg. No. 26707 Reg. No. 26949 Reg. No. 28399 Reg. No. 30130 Reg. No. 30243 Reg. No. 32565 Reg. No. 32784 Reg. No. 32833 Reg. No. 32898 Reg. No. 32898 Reg. No. 32901 Reg. No. 34591 Reg. No. 35285 Reg. No. 35285 Reg. No. 35303 Reg. No. 35680 Reg. No. 35818 Reg. No. 35999 Reg. No. 36054	Anthoula Pomrening George I. Lee James M. McCarthy Monica Grewal Jeremy Noe Sean M. Sullivan Timothy R. Baumann Amir N. Penn Patrick J. Halloran Joshua R. Rich Thomas E. Wettermann Vernon W. Francissen Richard A. Machonkin David S. Harper Stephen Lesavich Enrique Perez Marcus J. Thymian	Reg. No. 38805 Reg. No. 39269 Reg. No. 39296 Reg. No. 40056 Reg. No. 40104 Reg. No. 40502 Reg. No. 40767 Reg. No. 41053 Reg. No. 41269 Reg. No. 41523 Reg. No. 41762 Reg. No. 41962 Reg. No. 42636 Reg. No. 43749 Reg. No. 43853 Reg. No. 43853 Reg. No. 43954
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor:

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Inventor's signature: ____

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- 2 -

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Date: 1000 20, 2000

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Full name of third joint inventor: Roel Baets

Inventor's signature:

Date: June 19, 2000

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